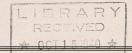
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U.S. Pepartment of Agricuture







BALE BREAKER AND VERTICAL OPENER

For separating the matted mass of fibers as they come from the bale and removing the heavier impurities.



ONE-PROCESS PICKING

For further separating and cleaning the fibers and forming lap.



THE CARD

For additional cleaning, parallelizing the fibers, and forming a loose rope of cotton called sliver.

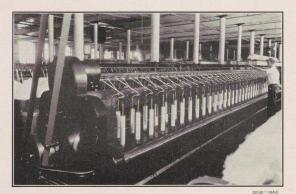


THE DOUBLER For doubling to obtain uniformity, parallelizing the fibers, and forming lap.



DRAWING FRAMES

For further drawing-out and parallelizing the fibers into sliver form.



SLUBBER

For drawing-out, twisting the fibers into strands called roving, and winding on

Prepared by Extension Service, in cooperation with the Bureau of Agricultural Economics, United States Department of Agriculture, Washington, D. C.

Group No. 9.—Textiles-Manufacture, Fabric and Construction (Chart No. 9.1). Group of seven charts. Price 20 cents. Revised 1939.